

New Records of the MI-4 Helicopter, by G.  
Malinovskiy, 10 pp.

RUSSIAN, per, Krylya Rodiny, No 7, 1956,  
pp 8, 9. CIA 603341

ATIC F-1B-9173/III

Sci - Aeronautics  
May 57/CTB

48,668

New Sport-Training Parachute for High Altitude Jump,  
by I. Glushkov, 9 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 8, 1956, pp 4-6,  
ENCL to IR 1180-57, AFOIN-1A1.

AF 1074896

USSR - Military  
Apr 1957 CFB/dex

46,378

On the Airways of the Country, by G. A. Piskovym,  
12 pp, (AF 1050269).

RUSSIAN, per, Krylya Rodiny, No 9, 1956, pp 6-8.

ATIC F-13 9282/III

Sci - Astro  
USSR - Economic  
Box 57

535, 538

Book Review of "Skorosti, Uskoreniya, Peregruzki,"  
by M. Bogdanov, 4 pp.

RUSSIAN, mo per, Kryl'ya Rodiny, No 9, 1956, p 22,  
Encl to IR 1345-57, AFOIN-1A1.

AF 1097367

Sci - Aeronautics  
Jun 57

48,238

Modern Helicopters, by V. Biryulin, 7 pp. (AM1061831).

RUSSIAN, per, Krylya Rodiny, No 10, 1956, pp 13-16.

AMIC P-TS-9281/V

Sol - Aero  
USSR - Military  
Box 57

555, 537

The Semiconductors in Aviation, 5 pp.

RUSSIAN, per, Kryn'ya Rodiny, No 11 12, 1956,  
pp 8-9.

AP 1156894

Sci - ~~144~~ Aero  
Aug 58

69, 448

Electric Wiring in the Yak-13 Airplane, 5 pp.  
RUSSIAN, FOR: Mryl'ya Rodiny, No 12, 1956,  
pp 14, 15.

AF 1169536

Sci - AERO

Sep 58

64,563

Flight-Training Apparatus for Ground Training  
of Glider Pilots, by B. Oshkinis, 7 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 1, 1957, pp 3-5,  
Encl to IR-1709-57, AFCIN-1A1.

AF 1130230

54, 546

USSR  
Military - Aviation  
Sci - Aeronautics  
Oct 57



What Type of Sport Parachute Should We Have, 5 pp,  
(AF 1116295).

RUSSIAN, no par, Knyl'ya Rodiny, No 1., ~~1951~~ Moscow,  
1957, pp 10, 11.

ATD/AUG 57

54,869

USER  
Aeronautica  
Soc. Sp. U  
Nov 57

The Soviet Mi-1 Helicopter and Its Control, ~~by~~  
by G. Tinyakov, 10 pp.  
RUSSIAN, per, Kryl'ya Rodiny, No 1, 1957, pp 16b-  
16-a, 17, 18, Encl to IR 1612-57, AFOIN-1A1.

112037  
AF 120037

★ 51,850

UBSR  
Mil. - Aviation  
Aug 57  
Sci - Aeronautics

Parachute Jump Computer, 8 pp, (AF 1116294).

RUSSIAN, no per, Kryl'ya Rodiny, No 1, Moscow, 1957,  
pp 20-22.

AID/Aug 57

USSR

Sci - Aeronautics

Nov 57

54, 892

FTD-15-62-1000

The Aviation Sport Must Be on a Wider Scope;  
5 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 2, 1957,  
pp 3-5.

AF 1161090

USSR - MLI  
Aug 58

70,917

On the Way to the Cosmos, by V. D. Dobronravov, 11 pp.  
RUSSIAN, per, Krylya Rodiny, No 6, 1957, pp 20-22. 9691546

FTD-TT-63-975

Sci - Aero  
Mar 64

251,065

The Thermal Barrier, by N. Zhovinskiy, 13 pp.  
RUSSIAN, per, Krylya Rodiny, No 7, 1957, pp 11-13. 9691537

FTD-TT-63-976

Sci - Aero  
Mar 64

251,075

Helicopter MI-1 and Its Control. Horizontal  
Flight, 7 pp.

RUSSIAN, per, Knyl'ya Rodiny, No 8, 1957,  
pp 24-25.

AF 1161100

Sci - Aero  
Aug 58

69, 437

Monolithic Panels in Aircraft Construction,  
by V. Tur'yan, 2 pp. UNCLASSIFIED

RUSSIAN, per, Kryl'ya Rodiny, No 9, Sep 1957,  
pp 12, 13, Encl to IR-1655-58, AFCH-1A1.

AF 1187090

Sci - Aero  
USSR  
Econ-Aviation  
Oct 58

74, 073



PERSONAL INFORMATION-Propaganda Material, by  
I. Morozov, 8 pp. UNCLASSIFIED

WISCONSIN, FOR: Mary's Rodney, No 9, Box 1957.  
10 17 59, 10 17 59, 10 17 59, 10 17 59, 10 17 59

AP 1187162

Set - Auto  
Row 53

75,985

Plans With Slotted Wing, 4 pp.

IZVESTIY, par, Kryl'ya Rodiny, No 11, 1957, p 7.

AP 1255491

Sci - Aero  
Apr 59

84,287

by G. Labyezöv.

S-4123

RUSSIAN, per, Kryl'ya Rodiny, No 12, 1957.

The Flying Platform, 2 pp. UNCLASSIFIED

RUSSIAN, par, Korya Rodin, No 12, 19 7, 10.  
CIA 301141

ATIS T-TC

Sci - Astronautics  
Oct 10

Records of the MI-6 Helicopter, by R. Kaprelyan. 3 pp.  
RUSSIAN, per, Kryl'ya Rodiny, No 1, 1958, p 8, 9.

ACSI, H-0773

USSR

Econ

Mar 58

61,043

Airplane Yak-11 and Its Operation, 3 PP.

~~REDACTED~~  
RUSSIAN, per, Kryl'ya Rodiny, No 1, 1958, pp 16-  
17. Ref to IR-2013-58.

AF 118/448

Sci - Aero  
Mar 59

82,936

Training of Students in Approach and Landing, 11 pp.

RUSSIAN, per, Knyaz Rodiny, No 1, 1958, pp 18-20.  
Encl to IM-1926-58.

AF 1187360

USER  
M11  
Mar 59

82,941

Aerodynamics of "Sky Diving," by R. Stasevich,  
8 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 1, 1958, pp 24-26.

ACSI, H-1539

Sci - Aero

Jul 58

67,120



Laminated Structures in Aircraft Construction,  
by V. Tur'yan, 5 pp. UNCLASSIFIED

RUSSIAN, per, Kryl'ya Rodiny, No 1, 1958,  
p 30.

ATIC P-TS-9521/III

Sci - Astro  
USSR  
Econ  
Sep 58

73, 594

The Use of Liquid Oxygen During High Altitude  
Flights, by Igor L. Malkin, 5 pp. UNCLASSIFIED

RUSSIAN, per, Kryn Rodin, Vol IX, No 2, Feb  
1958, p 17. CIA 61380

ATIC F-TB-9539/V

Sci - Aero  
Sep 58

73, 598

Geocosmic Flight, by G. Pokroskiy. UNCLASSIFIED

RUSSIAN, per, Kryn'ya Rodiny, No 3, 1958, pp 9-10.

CIA 113383

Newy Tr 1755/ONT 269

Sol - Space Res

Jul 58

66, 377

"Little Bee" Airplane, by I. Novikov, 3 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 6, 1958, pp 6, 7.

ACBI, E-2583

USSR

Econ

Jan 59

79,107

(DC-2550-D/1)

A. M. Ljnl'ka, by A. Tarasov, 5 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 6, 1958,  
pp 7, 8.

9660227

JPRS-L-1813-D

USSR  
Biog  
Sci - Misc  
Aug 59(possibly  
mar 1959) ATIC FTS 971/III

Parachute Jump from Stratosphere, 1958.

MUSKIE, per: Kopl'ya Rodiny, No 6, 1958, no 17-19.

AF 1256114

USSE

Nil • Training and Equipment

Dec 59

105,535

Controlling the Body During Extended Drops, by  
D. Zhornik, 7 pp.

RUSSIAN, per, Kryn'ya Rodiny, No 6 7, 1958, pp  
18-20.

525th MI Gp, H-2445

USSR

MI1

Jan 59

79,126

Parachute With a Slit of Variable Cross Section,  
by N. Trofimov, 3 pp. ID 262007

RUSSIAN, par, Koyl'ya Rodiny, No 6, 1958, pp  
10, 11.

ACBZ, E-3495

USCIB

Room

85,593

Apr 59



**New Sport Parachute, by S. Klenov, 5 pp.**

**KUSSIAN, par, Kryl'ya Rodiny, No 9, 1958, pp  
24, 25.**

**ACSI, H-3496**

**USSR**

**USSR**

**Apr 59**

*85,594*

Photon Cosmic Ship, by G. Nesterenko, 8 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 10, 1958,  
pp 6-17. 9664203

FTH-TT-61-252

Sci - Space/Res

5 Feb 62

186,366

Helicopters in the Sky, by V. Vavilov, 9 pp.

RUSSIAN, per, Krylya Rodiny, No 11, 1958,  
CIA 657747

ATIC F-TB-9549/V

Sci - Aero

Oct 60

128,345

Stages of Creativeness, by A. Arkhangel'skiy, 11 pp.

RUSSIAN, per, Krylya Rodiny, No 11, 1958, pp 20-22.  
CIA 657747

ATIC F-18-9049/V

USSR

Soc

Oct 60

128,342

TM-606

(PC-2750/2).

Thought, by I. Zbarkovskiy, 6 pp.

RUSSIAN, par, Kryn'ya Rodiny, No 12, 1958, pp 14-16.

JPRS-L-1891-D

12 58522

Sci - Engineering, Aeronautical

Oct 59

D-117 Tr 11 11 11

98,572

Second Parachute Competitions of the Soviet  
Air Force, 4 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 12, 1958, pp 18, 19

AF 1254345

USSR  
Mil - Soc  
Mar 60

110,218

Physical Training for Pilots, by I. Pishchugin. UEM

RUSSIAN, par, Koryl'ya Rodiny, No 12, 1958,  
pp 24, 25.

AF 1255702

USSR  
Mil -  
May 59

87,884

Tables of All-Union Aviation Records, by  
20 pp. UNCL

RUSSIAN, per, Kryl'ya Rodiny, No 2, 1959.

AP 1255911

USSR

MI1

Aug 59

93, 394



Glider Flying Instructions, 3 pp.

RUSSIAN, per, Mryl'ya rodiny, No 2, 1959.

AF 1255850

USSR

M11

Sociological

Sept 59

95, 521

New Course for Training of Parachutists, 3 pp.

ROUSSEAU, par, Knyl'ya Rodiny, No 2, 1959, pp 18,  
19.

AF 1256021

USJH

MIL

Nov 59

101,187

Transistors in Radio Controlled Flying Models,  
9 pp.

RUSSIAN, per, Kryl'ya rodiny, No 2, 1959, pp 25-27.

AP 1255830

USSR  
Sci - Electronics  
Aug 59

93, 488

(X-3000)

(DC-2800/5).

Literature, Films, and Aids for Air Defense,  
RUSSIAN, per, Kryl'ya Rodiny, No 3, Moscow, 1959,  
p 19.

\*JPRS

USSR

Mil

Jun 59

A Multipurpose Helicopter, by V. Mityulin, 7 pp.

RUSSIAN, per, Krylya Rodiny, No 4, 1959,  
pp 20, 21.

AF 1255951

Sci - Aero

Spc 59

104, 515

FROM "BULLETS WHICH RUN AND FLY" TO COSMIC ROCKETS,  
BY N. BALAKIN, 4 PP.

RUSSIAN, PER, KRYL'YA, RODINY, NO 5, 1959, P/ 18.  
9678390

FTD-TT-62-1006

SCI - SPACE RES  
12 OCT 62

212,766

Para-Marching Wings, by P. Astashankov

RUSSIAN, par. Knyaz'ka Reclay, No 5, 1952, pp. 12-16.  
9562374.

ATTC MOL 243/1 - 2

Sci. - Aero  
Jun 61

154,943

Hard-Working Wings, by P. Astashenkov.  
UNCL

RUSSIAN, per, Krylya Rodiny, No 5, 1959,  
pp 22-24.

\*ATIC MCL-348/V

Sci - Aero

AUG 59



The YAK-12A ~~Aircraft~~, by L. Sokolov-Sokolenok,  
G. Puzanov, UNCL

RUSSIAN, per, Krylya Rodiny, No 5, 1959,  
pp 25, 26. 26.0009

ATTC MCL-348/V

Sci - Aero

Aug 59

~~SECRET~~  
First Soviet Helicopter, by I. Sukharev, 5 pp.  
UNCL

RUSSIAN, per, Krylya Rodiny, No 6, 1959, pp 13.  
9660837

ATTC MEL-349/v

USSR  
Econ - Mil.

Sci - Aero

Apr 68

149,447

✓  
Peculiarities of Piloting "Tren-226" Aircraft,  
4 pp.

RUSSIAN, per, Koryt'ya Rodiny, No 7, 1959,  
pp 10-12.

AF 1256092

Sci. & Aeronautics  
Dec 59

105,334

Aerial Automobile, by H. Kanov, 7 pp.

RUSSIAN, per, Kryl'ya Rodiny, Aug 1959, pp 16, 17.

ACSI, H-4994

AF 1856 347

USSR

Soon

Jan 60

106, 170

Birth of The Airplane, by V. Biryulin.

RUSSIAN, per, Kryn'ya Rokiny, No 3, 1959, pp 21-23.

\*ATIC

Sci - ~~Mag~~

May 61

C-923

2

Sportmen Pilots' Dict, by I. Pishchugin,  
4 pp. UNCL

RUSSEMAN, per, Kryl'ya Rodiny, No 10, 1959.  
p 52.

AF 1256365

Sci - Med

Per 60

107967

Talro-001 Command Post, 5 pp. UECL

RESEARCH, INC, CIVILIAN ROBIN, NO 32, 1977,  
pp 20, 21.

AF 1419476

UECL

Nil

Apr 60

113,779

Landing SMis of YAK-18A Airplane, 3 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 12, 1959, p 9.

AF 1419571

Sol + Engr

Aug 60

121,894



Completions in Helicopter Flying, 3 pp.

RUSSIAN, par, Kryl'ya Rodiny, No 12, 1959, p 13.

AF 1419530

Sol - Acro  
Aug 60

122,587

Great Wings for Aviation Sports, by V. Gubarev,  
6 pp.

RUSSIAN, per, Kryl'ya Rodiny, Vol II, No 1,  
1960, pp 1, 2.

JPRS 3971.

USSR

Mil

Sep 60

*127,102*

(DC-2800/20)

Federation of Aviation Sports of the USSR, 3 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 2, 1960, p 3.

JPRS 3676

USSR

Mil - Civil Defense

Aug 60

(DC-2800/20)

Our Support (Letter from the Krasnoyarsk Air-Club),  
by S. Yankovskiy, 3 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 4, 1960, pp 10, 11.

JPRS 3676

USSR

Mil - Civil Defense

Aug 60

124,064

( NY-2900/38 ).

The Creator of New Gearing Systems, by Yu. Bushkov,

RUSSIAN, per, Kryn'ja Rodiny, Jul 1960, p 15.

\*JPRS

USSR

Econ - Technological - Machine Building

7 Nov 60

Altitude Record, by V. Evseyev.

RUSSIAN, per, Kryl'ya Rodiny, Jun 1961, p 5.

\*FTD-TT-62-403

Sci

USSR

Mil

27 Mar 62

Aircraft Are Covered With Glass,

*Read...*  
~~CHCH~~, per, Kryn ya Rodiny, No 6, 1960, p 30.

\*AFIC MEL-1381/1

Sci - Aero  
14 Aug 61  
9-8-190

New Gliders, by V. Plaksin, 6 pp.  
RUSSIAN, per. Kryl'ya Rodiny. No 7, 1960,  
pp 17-18. 9697755  
FTD-TT-65-833

Sci - Aero  
Aug 65

287,596



HOW BEST TO APPROACH THE TARGET, BY F. NEYMARK,  
4 PP.

RUSSIAN, PER, KRYL'YA RODINY, JUN 1961, P 5,  
22. 9577337

FTD-TT-62-403

USSR

MIL

10 JUL 62

202,265

Long Seconds, by N. Denisov, 10 pp.

RUSSIAN, par, Kryl'ya Rodiny, Oct 1961,  
pp 6-8. 9676772

FTD-TT-62-402

USSR

MLL

196, 470

22 May 62

PROPELLER-WING, BY N. KAMOV, 5 PP.

RUSSIAN, PER, KRYL'YA RODINY, NO 10, 1961,  
P 26. 9677376

FTD-TT-62-571

SCI-AERO

10 JUL 62

202,254

An Enthusiast of Interplanetary Flight, by  
A. Korneyev, 2 pp.

RUSSIAN, per, 1961 Kryn'ya Rodiny, No 11, 1961,  
14-16. 96772M2

FTD-TT-62-543

Sci - KISS Space Res  
Jun. 62

149,503

Flights to the Moon, Mars, and Venus, by  
G. Ponomarev, 9 pp.

RUSSIAN, per, Korya Rodin, No 11, 1961,  
pp 22, 23. 9677207

FTD-TT-62-553

Sci + Astron

18 Jun 62

201, 161

The Life of the Yak-18 Can Be Prolonged, by  
S. Krestovskiy, 12 pp.

RUSSIAN, per, Korya Rodiny, No 11, 1961,  
pp 24-26. 967/212

FTD-UT-62-543

Sci - Aero  
Jun 62

199,505

PARACHUTES WITH ROTATING CANOPIES, BY I. GLUSHKOV,  
9 PP.

RUSSIAN, PER, KRYL'YA RODINY, NO 12, 1961, PP 24-26.  
9678228

FTD-TT-62-983

SCI - ENGR  
12 OCT 62

212,767

TABLES OF ALL-UNION AVIATION RECORDS, 17 PP.

RUSSIAN, PER, KRYL'YA RODINY, NO 3, 1962,  
PP 8. 0665763

FTD-TT-62-774

USSR

MIL

204,458

ECON

SCI - AERO

JUL 62



Every Sixth Person is a Parachutist, IV  
S. Khrushchykh, 2 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 4, 1961, E.O.

\*ACSI I-3636  
ID 2251734

USSR  
Mil  
Doc 13

Group Night Jumps, by V. Maryutkin, 6 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 6, 1962, pp 13, 1<sup>24</sup>.

ACSI I-3576  
ID 2250296

USSR  
MIL  
Feb 64

248,425

The "Amur" Glider, by V. Zamyatin, V. Spivak, 11 pp.  
RUSSIAN, per, Kryl'ya Rodiny, No 9, 1962, pp 17-19.  
9692051  
FTD-TT-63-1147

XUSSR  
MII  
Apr 64

253,428

Man, A Friend to Man; Good Friendship, by  
P. Doroshov, 3 pp.

RUSSIAN, post, Knyaz'ya Rodiny, No 10, 1966.

~~ACSI~~ I-3007  
ID 22,1735

USSR

Mil - Parachute Jumping

Dec 62

Skill Counts in Sports, by I. Lisov, 4 pp.

RUSSIAN, per, Koryl'ya Rodiny, No 11, 1962,  
pp 22, 23.

ACSI 1-3573  
ID 2250295

USSE  
Mil  
Dec 63

Dimensions of the Agency Responsible for Type II  
Radio Bursts, by I. Moiseev.  
RUSSIAN, per, Byzanskaya Astrofizicheskaya Observa-  
toriya, Vol. 30, 1968, pp 141-147  
CSIRO/Hc. 6941

Sci -  
July 1967

134-141

R-9/63

The Fastest and Most Powerful Helicopters, by  
R. Kaprelyan. *2400* (IN-7436)

RUSSIAN, per, Krynlya Rodiny, No 12, 1962, pp 15.

*45PMS 17324*

USSR

Econ

17 Jan 63

R-9/63

New Soviet Helicopters, by V. Kuznetsov.

(IN-7436)

RUSSIAN, per, Krylya Rodiny, No 12, 1962, pp 16, 17.

\*JPRS

17324

X-5113

USSR

Econ

17 Jan 63





On the Airways of the TU-124, *Sci*

RUSSIAN, per, Kryn'ya Rodiny, No 1, 1963, pp 16, 17.

\*FTD-TT-63-465

Sci - Aero  
May 63

FOUR-DAY SPACE FLIGHT OF THE VOSTOK-3, BY  
A. INKOLAYEV, 5 PP.

RUSSIAN, PER, KRYL'YA RODINY, NO 5, 1963, PP 3-5.

JPRS 21146

SCI-AERO SPACE  
OCT, 63

240,443

Items of Victory, by R. Berwin, V. Meyerson, 3 pp.

RUSSIAN, per Krayl'ya Rodiny, No 6, 196X,  
pp 26, 27. 3

\*ACSI I-3776  
ID 2293791  
529th MI Gp

USSR  
Mil- Parachute Jumping  
Cic 03

Exploration of the Moon, by V. Levantovskii, 6 pp.

RUSSIAN, per, Krynla Rodiny, No 6, 1963,  
pp 34-35.

CIA/FDD X-58228

Sci - Earth Sci & Astron  
Oct 63  
FOR OFFICIAL USE ONLY

345, 386

At Remote Outposts, by I. Lashkov, *2 pp.* FOR  
OFFICIAL USE ONLY

RUSSIAN, per. Knyl'ya Rodiny, No 6, 1963, pp 36. 37.

\*ACSI I-3253  
ID 2244424  
519th MI Bn

USSR  
Mil  
Sep 63

Werry-Go-Round, by A. Sidorenko, 2 pp.

RUSSIAN, per, Knyl'ya Rodiny, No 7, 1900, p 23.

\*ACSI I-3777  
ID 22853732  
525th MI Gp

USSR

Mil - 3 Parachute Jumping

Dec 63

Able, Courageous, Dexterous, by N. Tikhomirov, 4 pp.

RUSSIAN, per, Krylya Rodiny, No 8, 1963,  
pp 24-28.

ACSI 1-3577  
ID 2250297

U 230  
Nov 65



Dec 63

Aerodynamics of a Controlled Parachute, by  
Yu. Ivashchkin, 3 pp.

RUSSIAN, per, Knyl'ya Rodiny, No 8, 1963,  
pp 30, 31.

ACSI I-3575  
ID 2250295

USSR  
Mil  
Dec 63

Degrees of Talent, by M. Lebedinskiy, 6 pp.  
RUSSIAN, per, Kryn'ya Rodiny, No 12, 1963,  
pp 14-15. 9695068  
FTD-TT-64-342

Sci - Engr  
Nov 64

268,348

KAI-19, by M. Simonov, 11 pp.  
RUSSIAN, par, Kryl'ya Rodiny, No 12, 1963, pp 22-24.  
9692762  
FTD-TT-64-34

Sci-Aero  
June 64

260,841

A Fruitful Space Year, by V. Dobronravov, 5 pp.  
RUSSIAN, per, Kryl'ya, Rodiny, No 1, 1964, pp 17, 18.  
JPRS 24071

CIA/DOX-5357

USSR  
M11  
Apr 64

254, 261